

Claims:

1. A printed circuit board (PCB) assembly comprising a PCB and a component mounted thereon, wherein the PCB and component are releaseably secured to one another by securing means; characterised in that said securing means comprises a resiliently flexible and sprung biased clip member secured to one of the PCB and said component; and first and second surfaces provided on the other of the PCB and said component, said first surface being arranged to cam and thereby resiliently flex said clip member in a first direction against the bias of the clip member when the PCB and said component are initially pressed together during assembly, and said second surface being arranged so as to allow said clip member to move, by means of said bias, in a second direction opposite to said first direction when the PCB and said component are further pressed together, said clip member thereby latching on said second surface so as to provide resistance to the PCB and said component being disassembled.
2. An assembly as claimed in claim 1, wherein the PCB and said component are secured to one another so that the clip member is sprung biased into abutment with said second surface.
3. An assembly as claimed in claim 2, wherein said second surface is disposed at such an angle relative to the clip member that the spring bias of the clip member biases the PCB and said component toward one another when the PCB and said component are in abutment with one another.
4. An assembly as claimed in any of the preceding claims, wherein the securing means comprises a further resiliently flexible and sprung biased clip member secured to one of the PCB and said component, the further clip member being located so that the spring bias of the two clip members acts generally in a direction opposite to each other.

5. An assembly as claimed in claim 4, wherein said clip members are located substantially opposite one another so that the spring bias of each clip member acts generally in the direction of the other clip member.
6. An assembly as claimed in any of the preceding claims, wherein the or each clip member is secured to one of the PCB and said component by virtue of the or each clip member being cut from the material of said PCB or component.
7. An assembly as claimed in any of the preceding claims, wherein the or each clip member is secured to said component, and said first and second surfaces are provided on the PCB.
8. An assembly as claimed in any of the preceding claims, wherein said component is a radio frequency interference shield.
9. An assembly as claimed in any of the preceding claims, wherein the first and second surfaces are provided on a slug which is originally discrete from the PCB and said component.
10. A printed circuit board (PCB) assembly comprising a PCB and a component mounted thereon, wherein the PCB and component are releasably secured to one another by securing means; characterised in that said securing means comprises a resiliently flexible and sprung biased clip member secured to one of the PCB and said component; and at least one slug secured to the other of the PCB and said component and being originally discrete from the PCB and said component.
11. An assembly as claimed in claim 10, wherein the slug has a cross-section taken perpendicular to the longitudinal axis of the slug which is quadrilateral, pentagonal, hexagonal, septagonal or octagonal in shape.

12. An assembly as hereinbefore described with reference to, and as shown in, the accompanying drawings.